

RaCon® radio controls increase efficiency and reduce operating risks, all while allowing the operator to have a good view of the load on the hook and to manually assist, if necessary.



RaCon 510QU and 512QU radio with 2-step momentary buttons



RaCon 510MI and 516MI radio with 2-step momentary buttons



RaCon ARC with two transmitters powered by AAA batteries

RISE ABOVE™

RACON ARC RADIO CONTROLLER

The RaCon ARC radio control system provides the best price: performance ratio available; offering a high-quality, rugged radio control at the price point you need. All the past conveniences of the RaCon brand at the most economical price ever offered!



Why RaCon ARC?

- Pigtail and plug matched to your equipment
- Two transmitters powered by AAA batteries
- Protective pouch and strap
- Mounting hardware included
- Transmitter controlled horn
- Protected e-stop button
- ULc/us and CE approvals
- Easy pairing of replacement transmitter with the MY LIFT OEM App

R&M’s new RaCon ARC radio remote control system allows operators to control the crane remotely – without a physical connection to the equipment, via a pendant cable.

Battery Life

R&M’s new Racon ARC transmitter only requires 3 AAA batteries that provide over 100 hours of operational time, giving end users an easy-to-source option for batteries to keep them up and running. R&M’s previous transmitters used a rechargeable battery, so when the battery was out of charge, there was potential for downtime. A lithium-ion battery is an available option for the RaCon ARC.

RACON® RADIO TRANSMITTERS



RaCon transmitter models ending with MI, EC and SP have a vibration alarm as standard. When the battery is running low, the alarm goes off and the transmitter starts vibrating. Vibration alarms are optional in some models.

Available RaCon models:			
Radio Model	Hoisting Movement	Trolley Movement	Crane Movement
RaCon 510MI	X	X	
RaCon 510QU	X	X	
RaCon 512QU	X	X	X
RaCon 516MI	X	X	X
RaCon 512EC	X	X	X
RaCon 516EC	X	X	X
RaCon 512SP	X	X	X
RaCon 516SP	X	X	X
RaCon 516M3	X	X	X
RaCon 516S2	X	X	X
RaCon 524SP	X	X	X
RaCon 524S2	X	X	X
RaCon 736SA	X	X	X
RaCon 736SP	X	X	X



RaCon 512SP, 516SP, 524SP, and 736SP radios with two advanced joystick controllers.



RaCon 736SA radio with two analog joystick controllers



RaCon 516S2 and 524S2 radio with two advanced joysticks and display for HoistMonitor condition monitoring



RaCon 512EC and 516EC radio with two mini-joystick controllers



R&M Materials Handling, Inc. may alter or amend the technical specifications identified herein at any time with or without notice.
R&M Materials Handling, Inc. is a proud member of the following organizations:



R&M Materials Handling, Inc. | 4400 Gateway Boulevard, Springfield, Ohio 45502 | 1-800-955-9967
www.rmhoist.com | © 2025 R&M Materials Handling, Inc. | Bullet#Radio 08/27/2025